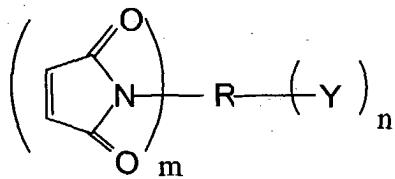


1. A compound having the following structure:



wherein m and n are integers not less than 1, R is a residue having at least one carbon and a valence equal to the sum of m and n, and Y is

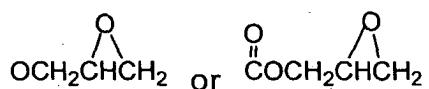
5 $\text{OCH}_2\text{CHCH}_2$, $\text{COCH}_2\text{CHCH}_2$, or $\text{N}(\text{CH}_2\text{CHCH}_2)_2$.

2. The compound as claimed in Claim 1, wherein R is an aromatic residue.

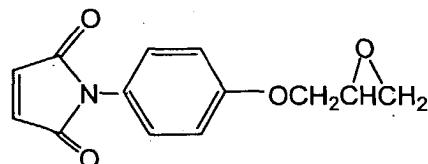
10 3. The compound as claimed in Claim 2, wherein R is a residue of benzene.

4. The compound as claimed in Claim 1, wherein m is 1, and n is 1 or 2.

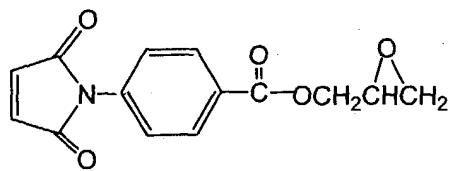
15 5. The compound as claimed in Claim 1, wherein Y is



20 6. The compound as claimed in Claim 1 having the following structure:

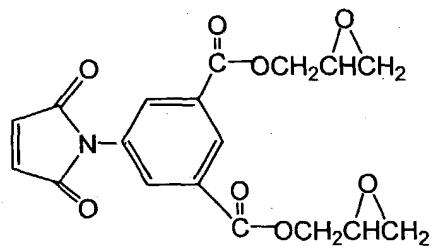


7. The compound as claimed in Claim 1 having the following structure:



8. The compound as claimed in Claim 1 having the following structure:

5



9. A cured thermoset resin prepared by curing a compound as claimed in Claim 1.

10 10. A cured thermoset resin prepared by curing a compound as claimed in Claim 1 together with an additional compound or an additional resin.

15 11. The cured thermoset resin as claimed in Claim 9, wherein said curing is carried out in the presence of a curing agent.

12. The cured thermoset resin as claimed in Claim 10, wherein said curing is carried out in the presence of a curing agent.